APR 1 3 2006

SHEET 1 OF

Form PTO 1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO. 244079US2 APPLICANT		SERIAL NO. 10/686,560				
(Modified)										
				APPLICANT						
LIST OF	REFE	RENCES CITED BY APP	PLICANT	Kyesan LEE, et al.						
		•		FILING DATE		GROUP	2616			
•				October 17, 2003		2005 2616 ·				
				U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE			
,	AA				<u></u>					
	AB	·	1		<u> </u>					
	AC			<u>.</u>			· .			
	AD									
	AE									
	AF									
	AG									
	АН				<u> </u>					
	Ai									
•	AJ									
	AK									
	AL					<u> </u>				
	АМ		·							
	AN				<u> </u>	<u></u>				
			FO	REIGN PATENT DOCUMENTS						
	DOCUMENT DATE COUNTRY TRANSLATION									
		NUMBER	DATE	COUNTRY		YES	S NO			
/KY/	AO	2001-320346	11/16/2001	Japan (with English Abstract)			×			
/KY/	AP	2002-246958	8/30/2002	Japan (with English Abstract)			×			
/KY/	AQ	10-93650	4/10/1998	Japan (with English Abstract)			X			
/KY/	AR	2002-9734	1/11/2002	Japan (with English Abstract)			×			
/KY/	AS	11-150530	6/2/1999	Japan (with English Abstract)			×			
/KY/	AT	2001-251270	9/14/2001	Japan (with English Abstract)		<u> </u>	. ×			
/KŸ/	AU	2002-204192	7/19/2002	Japan (with English Abstract)			Χ .			
	AV			·		l	·			
		OTHER RE	FERENCES (Including Author, Title, Date, Pertine	nt Pages, e	etc.)				
	Hiroyuki ATARASHI, et al., "Performance of Broadband OFCDM Packet Wireless Access Employing Variable Spreading AW Factor", PROCEEDINGS of the 2001 COMMUNICATIONS SOCIETY CONFERENCE of IEICE, August 29, 2001, page 333									
·	AX	Hiroyuki ATARASHI, et al., "Performance of VSF-OFCDM with Two-Dimensional Spreading Prioritizing Time Domain Spreading", TECHNICAL REPORT of IEICE, vol. 102, no. 150, June 21, 2002, pages 61-66 (with English Abstract)								
	AY									
	AZ		-		Add	itional Refe	rences sheet(s) attached			
Examiner		/Kan Yuen/ Date Considered 05/02/2007					05/02/2007			
				t citation is in conformance with MPEP (with next communication to applicant.	609; Draw li	ne through	citation if not in			

•		APR 29	TOOL OF THE PARTY			SHE	ET	1 OF 1	
Form PTO 1449		U.S. DEPARTMEN	BEOMMERCE	ATTY DOCKET NO.		SERIAL NO.			
(Modified)		PATENT AND TRA	DEMARK OFFICE	244079US2	10/686	,560			
				APPLICANT					
LIST OF	REFE	RENCES CITED BY A	PPLICANT	Kyesan LEE, et al.					
				FILING DATE	GROUP 2616				
*				October 17, 2003	2001				
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		FILING DATE APPROPRIATE	
	Æ								
	AB							_ :	
	AC								
	AD								
	AE							,	
	AF							·	
	AG								
	AH								
	Al								
	AJ								
	AK							· · · · · · · · · · · · · · · · · · ·	
	AL								
	AM								
	AN								
	· · · · · ·		F	OREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	COUNTRY		TRANSLATION YES NO		
/KY	/ AO	1 130 840	09/05/2001	EUROPE		J			
/KY/	AP	2 384 958	08/06/2003	GREAT BRITAIN	•				
7KY/	AQ	1 221 778	07/10/2002	EUROPE	•				
/K	YAR	WO 03/052983	06/26/2003	WIPO					
/KY/	AS	1 223 700	07/17/2002	EUROPE (with English Abstract)	ict)			×	
/KY/	AT	1 107 473	06/13/2001	EUROPE		<u> </u>			
	AU					<u> </u>			
	AV					<u> </u>			
		OTHER	REFERENCES	(Including Author, Title, Date, Perti	nent Pages	, etc.)			
H. ATARASHI, et al., Proc. of Third International Workshop on Multi-Carrier Spread Spectrum & Related Topics, pages 113-122, "VARIABLE SPREADING FACTOR ORTHOGONAL FREQUENCY AND CODE DIVISION MULTIPLEXING (VSF-OFCDM)", September 2001									
	AX				-				
	AY	·							
AZ					ditional References sheet(s) attached				
Examiner		/Kan Yuen/ Date Considered 05/02/2007							
*Examiner: in	nitial if o	reference is considered Include copy of this fo	d, whether or no	t citation is in conformance with MPEP mmunication to applicant.	609; Draw I	ine through	citation	if not in conformance	

Form PTO 1449		U.S. DEPARTMENT OF	COMMERCE	ATTY DOCKET NO.		SERIAL NO. New Application			
(Modified)		PATENT AND TRADEM	ARK OFFICE	244079US2					
				APPLICANT					
LIST OF	REFER	RENCES CITED BY APPLI	ICANT	Kyesan LEE, et al.					
				FILING DATE		GROUP 2616			
		····		Herewith					
				U.S. PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT DATE		NAME	CLASS	SUB CLASS		FILING DATE IF APPROPRIATE	
	AA								
	AB								
	AC				<u> </u>				
	AD	,							
	AE				<u> </u>				
	AF								
	AG				<u> </u>				
• •	AH								
	Al				<u></u>				
	AJ								
	AK		·					9	
· .	AL				<u> </u>	<u> </u> '	<u> </u>		
	AM				<u> </u>	<u> </u>		<u> </u>	
	. AN				<u> </u>	<u> </u>	<u> </u>		
			FC	DREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	COUNTRY		TRANSLATION		
	AO						Ī		
	AP					1			
	AQ				-				
	AR							,	
	AS					<u> </u>			
	AT								
	AU								
	AV			·					
		OTHER REF	ERENCES	(Including Author, Title, Date, Pertinen	ıt Pages, e	etc.)			
/KY/	AW	Masahiro UMEHIRA, et a SYSTEMS", IEICE Trans	al., "OFDM s. Fundame	CDMA TECHNOLOGIES FOR FUTURE entals, Vol. E85-A, No. 12, December 200	BROADB/ 2, pgs. 28	ND MOBI 04 - 2812.	LE COM	MUNICATION	
/KY/	AX			OM USING TWO-DIMENSIONAL SPREAI munication Engineers, Technical Report (
	AY								
	AZ			,	Add	litional Ref	erences	sheet(s) attached	
Examiner	/Kan Yuen/				Date Considered 05/02/2007				
*Examiner: In	nitial if r	reference is considered, when the considered lactures considered.	hether or no	ot citation is in conformance with MPEP 6 m with next communication to applicant.	09; Draw I	ine through			